UNITED STATES PATENT AND TRADEMARK OFFICE

A

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

25944

7590

07/11/2005

OLIFF & BERRIDGE, PLC P.O. BOX 19928 ALEXANDRIA, VA 22320 EXAMINER
SORRELL, ERON J

PAPER NUMBER

ART UNIT

DATE MAILED: 07/11/2005

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	09/879.189 06/13/2001		Yoshitaka Terasaki	109768	4046

TITLE OF INVENTION: IMAGE INPUT/OUTPUT CONTROL APPARATUS AND IMAGE INPUT/OUTPUT SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	10/11/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fax</u>	` '			
INSTRUCTIONS: This for appropriate. All further cor indicated unless corrected I maintenance fee notification	below or directed otherwise	smitting the ISSU Patent, advance on in Block 1, by (a	E FEE and PUB ders and notificat) specifying a new	LICATION FEE (if requion of maintenance fees was correspondence address	ired). Blocks 1 through 5 s will be mailed to the current and/or (b) indicating a sepa	hould be completed where correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block I for	any change of address)		Note: A certificate of	mailing can only be used f	or domestic mailings of the	
			•	Fee(s) Transmittal, The papers. Each addition	is certificate cannot be used al paper, such as an assignment	for any other accompanying ent or formal drawing, must	
25944 75	590 07/11/2005			have its own certificat	e of mailing or transmission.	0. 101	
OLIFF & BERRI	DGE, PLC			Ce	rtificate of Mailing or Trans	smission	
P.O. BOX 19928				I hereby certify that the States Postal Service	nis Fee(s) Transmittal is bein	g deposited with the United	
ALEXANDRIA, V	'A 22320			addressed to the Mai	nis Fee(s) Transmittal is bein with sufficient postage for fir I Stop ISSUE FEE address PTO (571) 273-2885, on the G	above, or being facsimile	
				transmitted to the USF	10 (5/1) 2/3-2885, on the c		
						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED IN	VENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/879,189	06/13/2001		Yoshitaka Ter	asaki	109768	4046	
TITI F OF INVENTION: IN	MAGE INPUT/OUTPUT CO	NTDAL ADDADA				70.10	
		TOTAL ALTAIN	TOS AND IMAC	JE INFOI/OUTFOI STS	i Ewi		
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	1	\$300	\$1700	10/11/2005	
EXAM	IINER	ART UN	IT	CLASS-SUBCLASS	·		
SORRELI	L, ERON J	2182	-	710-065000	•		
CFR 1.363). Change of correspond Address form PTO/SB/12 "Fee Address" indicate	e address or indication of "Follower address (or Change of 022) attached. ction (or "Fee Address" Indicator more recent) attached. Use	Correspondence	(1) the names or agents OR, a (2) the name o registered attor 2 registered pa	on the patent front page, li of up to 3 registered pater alternatively, f a single firm (having as mey or agent) and the nan tent attorneys or agents. If	a member a 2enes of up to		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (pri	int or type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee of this form is NOT	data will appear of a substitute for f	on the patent. If an assign	nee is identified below, the c	locument has been filed for	
(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)					•		
4a. The following fee(s) are Issue Fee Publication Fee (No s	mall entity discount permitte	4b	. Payment of Fee(oup entity Government	
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
Change in Entity Status	(Grant at the 1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-		Deposit Account	Number	(enclose an extra c	opy of this form).	
a. Applicant claims SI	(from status indicated above MALL ENTITY status. See	37 CFR 1.27.			LL ENTITY status. See 37 C		
The Director of the USPTO NOTE: The Issue Fee and Protection of the USPTO of the Issue Fee and Protection of the USPTO of th	is requested to apply the Issu ublication Fee (if required) words of the United States Pate	e Fee and Publicat vill not be accepted int and Trademark	ion Fee (if any) or I from anyone oth Office.	r to re-apply any previous er than the applicant; a reg	ly paid issue fee to the application is tered attorney or agent; or t	ation identified above, he assignee or other party in	
Authorized Signature		<u>.</u>		Date			
Typed or printed name			Registration No.				
This collection of information application. Confidentialistic bubmitting the completed aphis form and/or suggestions	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. plication form to the USPT for reducing this burden, sh	11. The information 122 and 37 CFR 1 D. Time will vary ould be sent to the	n is required to ob 1.14. This collecti depending upon t Chief Informatio	otain or retain a benefit by on is estimated to take 12 he individual case. Any con Officer, U.S. Patent and	the public which is to file (an minutes to complete, includin omments on the amount of ti Trademark Office, U.S. Dep	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O.	

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/879,189	06/13/2001	Yoshitaka Terasaki	109768	4046		
25944	25944 7590 07/11/2005			EXAMINER		
OLIFF & BER P.O. BOX 1992	•	SORRELL, ERON J				
ALEXANDRIA	-		ART UNIT	PAPER NUMBER		
			2182			
			DATE MAIL CD: 07/11/2005			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 297 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 297 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.